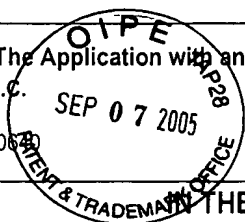


Please Associate The Application with and Direct Correspondence to: **CUSTOMER NO. 32,986**

IP Strategy Group, P.C.  
P.O. Box 700640  
San Jose, CA 95170-0640

PATENT APPLICATION

ATTORNEY DOCKET NO. LMRX-P019 / P1154



THE U.S. PATENT AND TRADEMARK OFFICE			
Applicant:	SANGHEON ET AL.	Examiner:	DEO, DUY VU NGUYEN
Application No.:	10/623,016	Group No.:	1765
File:	07/17/2003	Confirmation No.:	4601
Title:	TREATMENT FOR CORROSION IN SUBSTRATE PROCESSING		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 09/02/2005  
Signed: /Alma Fazlic/

Alma Fazlic

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.56 AND 1.97(c)**

Dear Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.97(b), or

(Within 3 months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

☒ under 37 CFR 1.97(c), together with either a:

☐ Statement under 37 CFR 1.97(e), or

☒ a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d), together with either a:

☐ Statement under 37 CFR 1.97(e)(1) or (2), or

☐ a \$180.00 fee under 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

☒ The references listed in the attached PTO Form 1449, copies of which are attached, may be material to the patentability of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

☐ The references listed in the attached PTO Form 1449 may be material to the patentability of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make these references of official record in this application. The above-identified application is a \_\_\_\_\_ of prior application U.S. Patent Application No. \_\_\_\_\_. This prior application is being relied upon for an earlier filing date under 35 U.S.C. § 120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior application, under 37 CFR § 1.98(d) Applicants submit that copies need not be provided.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-2284 (Order No. LMRX-P019) pursuant to 37 CFR 1.25. Additionally, please change any fees to Deposit Account 50-2284 (Order No. LMRX-P019) under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

Respectfully Submitted,

By /Joseph A. Nguyen/

Joseph A. Nguyen

09/08/2005 HDESTA1 00000032 10623016

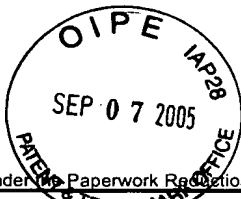
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Reg. No. 37,899

Date: 09/02/2005

Telephone No.: 408-257-5500



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/623,016
Filing Date	07/17/2003
First Named Inventor	SANGHEON ET AL.
Art Unit	1765
Examiner Name	Deo, Duy Vu Nguyen
Attorney Docket Number	LMRX-P019 / P1154

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 6,713,402	03-30-2003	Smith et al.	
	2	US- 6,355,571	03-12-2002	Huang et al.	
	3	US- 6,323,121	11-27-2001	Liu et al.	
	4	US- 5,843,843	12-01-1998	Lee et al.	
	5	US- 6,303,505	10-16-2001	Ngo et al.	
	6	US- 6,583,046	06-24-2003	Okada et al.	
	7	US- 6,297,147	10-02-2001	Yang et al.	
	8	US- 6,777,323	08-17-2004	Kakamu, Katsumi	
	9	US- 2004/0005787	01-08-2004	Day et al.	
	10	US- 2004/0043598	03-04-2004	Park et al.	
	11	US- 6,448,185	09-10-2002	Andideh et al.	
	12	US- 5,527,968	06-18-1996	Nakano et al.	
	13	US- 6,527,968	03-04-2003	Wang et al.	
		US-			
		US-			
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		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/623,016		
		Filing Date	07/17/2003		
		First Named Inventor	SANGHEON ET AL.		
		Art Unit	1765		
		Examiner Name	Deo, Duy Vu Nguyen		
Sheet	2	of	2	Attorney Docket Number	LMRX-P019 / P1154

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	14	PCT International Search Report, PCT/US02/21863 dated January 29, 2003	
	15	Office Action mailed June 2, 2005 for Application No. 10/623,018	
	16	Office Action mailed June 7, 2005 for Application No. 10/623,017	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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